

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/008843

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61K9/20 A61K9/28		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61K		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, CHEM ABS Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 95/22320 A (GLAXO WELLCOME INC) 24 August 1995 (1995-08-24) examples	1-6, 9-13, 19, 21
X	WO 03/007919 A (PHOQUS LIMITED; LANGRIDGE, JOHN, RICHARD; COLLINS, JANINE, CLARE; TIAN) 30 January 2003 (2003-01-30) examples	1-7, 9-13, 19, 21
X	EP 0 431 877 A (LABORATOIRES SMITH KLINE & FRENCH; SMITHKLINE BEECHAM LABORATOIRES PHA) 12 June 1991 (1991-06-12) examples 11-15	1-7, 9-13, 19, 21
-/-		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.		
<input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents: <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p> </div> <div style="width: 45%;"> <p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>*G* document member of the same patent family</p> </div> </div>		
Date of the actual completion of the international search 9 May 2005		Date of mailing of the international search report 20/05/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040. Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Boulois, D

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/008843

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/28989 A (SMITHKLINE BEECHAM P.L.C; LEWIS, KAREN; LILLIOTT, NICOLA, JAYNE; MACKE) 25 May 2000 (2000-05-25) example 4	1-7, 9-13, 19, 21
A	WO 01/82867 A (AEROPHARM TECHNOLOGY, INC) 8 November 2001 (2001-11-08) the whole document	1-21

INTERNATIONAL SEARCH REPORT

International application No.
PCT/EP2004/008843

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claim 21 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/008843

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9522320	A	24-08-1995	US 5407687 A	18-04-1995
			AU 1920595 A	04-09-1995
			WO 9522320 A1	24-08-1995
			ZA 9501374 A	10-01-1996
WO 03007919	A	30-01-2003	BR 0211156 A	10-08-2004
			CA 2457308 A1	30-01-2003
			CN 1556697 A	22-12-2004
			EP 1406597 A1	14-04-2004
			WO 03007919 A1	30-01-2003
			JP 2005501039 T	13-01-2005
EP 0431877	A	12-06-1991	FR 2655266 A1	07-06-1991
			AT 112961 T	15-11-1994
			AU 629071 B2	24-09-1992
			AU 6770490 A	27-06-1991
			CA 2031066 A1	06-06-1991
			DE 69013473 D1	24-11-1994
			DE 69013473 T2	16-03-1995
			DK 431877 T3	03-04-1995
			EP 0431877 A1	12-06-1991
			ES 2062417 T3	16-12-1994
			IE 904364 A1	05-06-1991
			JP 4145016 A	19-05-1992
			NZ 236326 A	26-05-1993
			PT 96078 A	30-09-1991
			US 5229134 A	20-07-1993
			ZA 9009685 A	29-07-1992
WO 0028989	A	25-05-2000	AU 768994 B2	15-01-2004
			AU 3033800 A	05-06-2000
			BG 105568 A	31-01-2002
			BR 9915285 A	07-08-2001
			CA 2351058 A1	25-05-2000
			CN 1348369 A	08-05-2002
			CZ 20011629 A3	12-12-2001
			WO 0028989 A1	25-05-2000
			EP 1131070 A1	12-09-2001
			HR 20010343 A1	30-06-2002
			HU 0104303 A2	28-03-2002
			ID 28783 A	05-07-2001
			JP 2002529504 T	10-09-2002
			NO 20012303 A	04-07-2001
			NZ 511614 A	19-12-2003
			OA 11677 A	12-01-2005
			PL 347634 A1	22-04-2002
			SK 6442001 A3	03-12-2001
			TR 200101333 T2	22-10-2001
			TW 592694 B	21-06-2004
WO 0182867	A	08-11-2001	US 2004081697 A1	29-04-2004
			ZA 200103843 A	14-05-2002
			AU 5745601 A	12-11-2001
			CA 2407713 A1	08-11-2001
			EP 1278513 A2	29-01-2003
			JP 2004516234 T	03-06-2004
			WO 0182867 A2	08-11-2001